SECRET

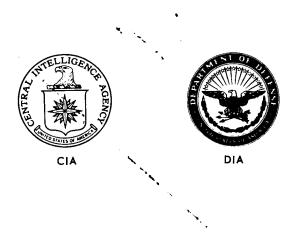
25X1

NPIC/R-1520/63 October 1963

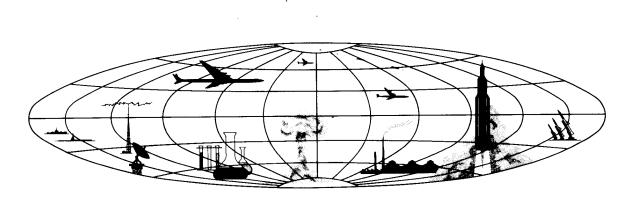
PHOTOGRAPHIC INTERPRETATION REPORT

# MISSION GRC 181 6 OCTOBER 1963





# NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



25X1

SECRET

GROUP 1
Excluded from automatic downgroding and declassification

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15 : CIA-RDP89B00709R000100120017-7

### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15: CIA-RDP89B00709R000100120017-7
---

^	_	_		۳
`	H	ľ	┝╵	ı

25X1

NPIC/R-1520/63

#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

#### PREFACE

THIS REPORT REPRESENTS THE PRELIMINARY INTERPRETATION OF CHURCH DOOR MISSION GRC 181, FLOWN 6 OCTOBER 1963

25X1

THIS REPORT DEALS PRIMARILY WITH THE HIGHEST PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. HOWEVER, IT ALSO INCLUDES OTHER SIGNIFICANT TARGETS OBSERVED DURING THE SCAN OF PHOTOGRAPHY. TARGETS ARE ARRANGED BY SUBJECT AND, WITHIN EACH SUBJECT, BY COMOR TARGET NUMBER, WHICH APPEARS AT THE END OF THE HEADER LINE. SIGNIFICANT TARGETS NOT IN THE COMOR TARGET LIST ARE INCLUDED UNDER THE APPROPRIATE SUBJECT FOLLOWING THE COMOR LISTED TARGETS.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

## -MISSILES-

PYONGYANG SAM SITE 3845N 12551E (NORTH KOREA)

IDENTIFICATION ONLY.

25X1 25X1

-AIRFIELDS-

ANTUNG AIRFIELD 4001N 12417E

7.5 NM SW OF ANTUNG.
NO APPARENT CHANGE: IN FACILITIES IN CLOUD-FREE AREAS

1

SECRET

	SECRET	25X1
	NPIC/R-	-1520/63
	SINCE  AIRCRAFT 34 FAGOT/FRESCO, ONE CRATE, AND 3 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.	· 25X1
	CLUUD-FREE AREAS.	25X1 25X1
KUAN-T	IEN AIRFIELD WEST 4042N 12436E	
ſ	IDENTIFICATION ONLY.	
		25 <b>X</b> 1
TA-PAO	AIRFIELD 4032N 12413E	
ſ	IDENTIFICATION ONLY.	
		25X1
TA-TUN	G-KOU AIRFIELD 3956N 12408E	
	4 NM NORTH OF TA-TUNG-KOU. 6,500 X 200 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE FACILITIES INCLUDE LOOP-TYPE TAXIWAY WITH 2 CROSSILINKS, 53 REVETTED HARDSTANDS, 4 PARKING APRONS ALEACH END OF AIRFIELD, AND APPROXIMATELY 30 UNOCCULAIRCRAFT REVETMENTS ON NW SIDE. TWENTY-THREE VEHOBSERVED AT SMALL SUPPORT AREA ON EAST SIDE. AIRFIELD IS RAIL-SERVED. AIRCRAFT 34 FAGOT/FRESCO.	OVER T PIED
PYONGY	ANG AIRFIELD EAST 3901N 12550E (NORTH KOREA)	
	IMMEDIATELY EAST OF PYONGYANG.  NO APPARENT CHANGE IN FACILITIES SINCE  AIRCRAFT OBLIQUITY PRECLUDES DETERMINATION OF PRESENCE OF AIRCRAFT.	25X1 25X1
	PRESENCE UP AIRCRAFI.	25X1

2

	SECRET	25 <b>X</b> 1
	NPIC/R-1526	
UIJU A	IRFIELD 4009N 12430E (NORTH KOREA)	25X1
	3 NM SSW OF UIJU. 8,100 X 190 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE 2 PARALLEL TAXIWAYS (ONE ON EACH SIDE OF RUNWAY), 4 CROSSOVER LINKS CONNECTING TO SE PARALLEL TAXIWAY, 2 PARKING RAMPS (ONE AT EACH END OF RUNWAY), 2 PARKING APRONS (ONE AT EACH END OF SE TAXIWAY), 19 AIRCRAFT REVETMENTS, 17 VEHICLE REVETMENTS, ONE HANGAR AND APPROXIMATELY 35 SUPPORT BUILDINGS. APPROXIMATELY 25 VEHICLES OBSERVED IN SUPPORT AREA AND APPROXIMATELY 40 VEHICLES OBSERVED IN VEHICLE REVETMENTS. AIRCRAFT 60 BEAGLE, ONE CAB AND ONE PROBABLE MAX.	05144
		25×1 25×1
SONDOK	AIRFIELD 3944N 12728E (NORTH KOREA)	
	APPROXIMATELY 6,800 X 170 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE CROSSOVER LINK, A LOOP TAXIWAY WEST OF RUNWAY, 2 ALERT APRONS, 2 PARKING APRONS, 15 REVETTED HARDSTANDS ONE NM SW OF AIRFIELD, AND 12 REVETTED HARDSTANDS. 5 NM WEST OF AIRFIELD ON LOOP TAXIWAY. APPROXIMATELY 20 VEHICLES OBSERVED. PROBABLE ILS FACILITY OBSERVED APPROXIMATELY 1,100 FT SOUTH OF SOUTH END OF RUNWAY. DEFENSES INCLUDE ONE OCCUPIED 6-GUN AAA POSITION AND ONE OCCUPIED 8-GUN AAA POSITION SOUTH OF RUNWAY. AIRCRAFT 31 FAGOT/FRESCO, ONE PROBABLE BEAST,	
	AND ONE HOUND.	25X1 ∠≎X1
SUNAN	AIRFIELD 3912N 1254ØE (NORTH KOREA)  ONE NM WEST OF SUNAN. 8,2ØØ X 22Ø FT N/S CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT OBLIQUITY PRECLUDES DETERMINATION OF PRESENCE OF AIRCRAFT.	
	into another than the second of the second o	

3

		SECRET			25 <b>X</b> 1
				NPIC/R-152Ø	<b>/63</b> 25X1
					25 <b>X</b> 1
	I AIRFIELD 393 RTH KOREA)	ØN 12558E			
IDE	NTIFICATION ONL	Υ.			0.5744
					25 <b>X</b> 1
	IRFIELD 3945N RTH KOREA)	12554E			
6,8 FAC LIN RUN TAX NE FRO 4 P (EN DEF FOL EMP OCC 3.2	NM NE OF SAAMCH.  ØØ X 13Ø FT NE/  ILITIES INCLUDE  KS, CONCRETE PA  WAY AND TAXIWAY  IWAY, 18 REVETT  EDGE OF FIELD,  M SW END OF RUN  OSSIBLE UNDERGR  TRANCES OBSCURE  ENSES INCLUDE F  LOWS FROM CENTE  LACEMENTS OCCUP  UPIED), 1.8 NM  NM SSE (2 EMPL  CRAFT 23 FAG  E ATTACHMENT 1)	SW CONCRETE PARALLEL TA RKING APRONS , 45 REVETTE ED HARDSTAND AND A SECONE WAY WITH ONE OUND STORAGE D BY NETTING OUR 6-GUN AA R OF RUNWAY IED), 3.3 NM SW (4 EMPLAC ACEMENTS OCC OT/FRESCO AM	RUNWAY, SERVI AXIWAY WITH 2 5 ON NE AND SW ED HARDSTANDS OS IN DISPERSAL ODISPERSAL ARE CONCRETE HARE FREPAIR FACIL G). AA POSITIONS L —— 2.8 NM NNW M WSW (5 EMPLA CEMENTS OCCUPI CUPIED).	CEABLE. CROSSOVER LEND OF ALONG AL AREA ON REA 3,000 FT RDSTAND AND LITIES LOCATED AS LOCATED AS LOCEMENTS LED), AND	25X1 25X1
	MAIN AIRFIELD RTH KOREA)	39Ø1N 12546	Ē		
IDE	NTIFICATION ONL	<b>Y</b> <sub>o</sub>			
					25X1
	FIELD 3909N 12 RTH KOREA)	<b>72</b> 9E			
6,6	NM NE OF WONSA ØØ X 16Ø FT NNW ENSES INCLUDE 4	/SSE CONCRET			

4

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15: CIA-RDP89B00709R000100120017-7 SECRET 25X1 NPIC/R-1520/63 1.5 NM NORTH OF AIRFIELD, ONE 2 NM SE OF AIRFIELD, AND ONE 2.4 NM SOUTH OF AIRFIELD. TWO MOTOR POOLS WITH A TOTAL OF APPROXIMATELY 35 VEHICLES OBSERVED .5 NM SOUTH AND 2 NM SW OF 25X1 **AIRFIELD**。 AIRCRAFT -- 55 FAGOT/FRESCO. 25X1 HWANGJU AIRFIELD (2) 3839N 12548E (NORTH KOREA) ONE NM SE OF HWANGJU. 25X1 NO APPARENT CHANGE IN FACILITIES SINCE 25X1 AIRCRAFT -- OBLIQUITY PRECLUDES DETERMINATION OF PRESENCE OF AIRCRAFT. 25X1 25X1 NAMSI AIRFIELD 3956N 12512E (NORTH KOREA) 3 NM NW OF NAMSI. 25X1 NO APPARENT CHANGE IN FACILITIES SINCE 25X1 AIRCRAFT -- 30 PROBABLE FAGOT/FRESCO. 25X1 25X1 HOEMUN-DONG AIRFIELD 4125N 12939E (NORTH KOREA) IDENTIFICATION ONLY. PYONG-NI AIRFIELD 3924N 12554E (NORTH KOREA)

5

SECRET

25X1

IDENTIFICATION ONLY.

	SECRET	25 <b>X</b> 1
	NPI	C/R-152Ø/63
		25X1
ONJO	ONG-NI AIRFIELD 3854N 12514E (NORTH KOREA)	25X1
	2 NM NNE OF ONJONG-NI. NO APPARENT CHANGE IN FACILITIES SINCE	25X1
	AIRCRAFT - 25 PROBABLE FAGOT/FRESCO.	25X1
		25X1
TAE	CHON AIRFIELD 3954N 12529E (NORTH KOREA)	
	ONE NM SOUTH OF TAECHON.  6,600 X 190 FT WNW/ESE CONCRETE RUNWAY, SERVIC FACILITIES INCLUDE LOOP TAXIWAY WITH 2 CROSSOV LINKS, ALERT APRON ON WSW END OF RUNWAY, 34 HARDSTANDS, PARKING APRONS AT EACH END OF RUNW AND NUMEROUS AIRCRAFT REVETMENTS ON NE SIDE OF FOURTEEN UNIDENTIFIED VEHICLES OBSERVED AT SUP AREA ON NORTH SIDE.  AIRCRAFT 7 CAB, 4 COLT, 11 HOUND, AND 2 MAX	ER AY, FIELD. PORT
		25X1 25X1
	PORTS	
MAY	ANG-DO NAVAL BASE 3959N 12812E (NORTH KOREA)	
	2.5 NM SE OF SINPO AT NE END OF MAYANG-DO (ISL FACILITIES INCLUDE ONE 450 FT PIER, 2 APPROXIMISO FT PIERS, SMALL BARRACKS AREA, ONE PROBABL ADMINISTRATIVE BUILDING AND APPROXIMATELY 15 STORAGE/SUPPORT BUILDINGS.  ANOTHER AREA, APPROXIMATELY 5 NM WEST AND NOT PREVIOUSLY CARRIED AS PART OF MAYANG-DO NAVAL CONTAINS A POSSIBLE GRAVING DOCK UNDER CONSTRUAN ESTIMATED 25 PERCENT OF DOCK FLOOR IS POURE EXCAVATION FOR REMAINING FLOOR SECTIONS IS PROTOWARD THE BAY. BATCHING PLANT AND CONSTRUCTIONARD THE BAY. BATCHING PLANT AND CONSTRUCTIONARD THE BAY. BATCHING PLANT AND SOUTH OF DOCK AVESSELS — 2 PROBABLE W-CLASS SUBMARINES, 10	MATELY LE SCATTERED BASE, UCTION. ED, AND UCEEDING

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15 : CIA-RDP89B00709R000100120017-7

	SECRET NPIC/R-1	25X1 <b>520/63</b>
	UNIDENTIFIED SMALL CRAFT, AND ONE FLOATING SHEARLEG CRANE. (SEE ATTACHMENT 2)	S
		25 <b>X</b> 1
WONSAN	PORT FACILITIES 3910N 12726E (NORTH KOREA)	25 <b>X</b> 1
	NO APPARENT CHANGE SINCE	25X1
		25X1
CHINNA	MPO NAVAL BASE 3843N 12524E (NORTH KOREA)	
	IDENTIFICATION ONLY.	25X1
SONGJI	N PORT 4Ø39N 12912E (NORTH KOREA)	25X1
	IMMEDIATELY WEST OF SONGJIN.  NO APPARENT CHANGE IN FACILITIES OBSERVED IN CLOUD- FREE AREAS SINCE  VESSELS 3 P-4-CLASS PT, 4 PROBABLE P-4-CLASS PT, ONE PROBABLE PC, AND NUMEROUS SMALL CRAFT OBSERVED IN CLOUD-FREE AREAS.	25 <b>X</b> 1
		25X1 25X1
	-MILITARY ACTIVITY-	
ICHON	ARMY BARRACKS 3829N 12653E (NORTH KOREA)	
	THREE BARRACKS AREAS IN ICHON VICINITY.  AREA A (SW EDGE OF ICHON) 4 MULTISTORIED  ADMINISTRATIVE, APPROXIMATELY 60 BARRACKS AND  APPROXIMATELY 50 STORAGE/SUPPORT BUILDINGS.  AREA B (ONE NM ENE OF ICHON) APPROXIMATELY 125  BARRACKS DISPERSED IN VALLEY.	

7

AREA C (ONE NM SSW OF ICHON) -- 106 BARRACKS, ONE U-SHAPED MULTISTORIED ADMINISTRATIVE BUILDING UNDER

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15: CIA-RDP89B00709R000100120017-7 SECRET 25X1 NPIC/R-1520/63 CONSTRUCTION. AND 20 STORAGE/SUPPORT BUILDINGS ARRANGED IN 6 DISPERSED GROUPS. ON SOUTH EDGE OF ICHON A 6-GUN AAA POSITION WITH 4 OCCUPIED EMPLACEMENTS AND AN 8-GUN AAA POSITION WITH 6 OCCUPIED EMPLACEMENTS OBSERVED. NORTH OF TOWN IS A 25X1 6-GUN OCCUPIED AAA POSITION. 25X1 KUMCHON AREA MILITARY INSTALLATION 3813N 12630E (NORTH KOREA) IDENTIFICATION ONLY. HOEYANG, MILITARY INSTALLATION 3842N 12737E (NORTH KOREA) PROBABLE MILITARY INSTALLATION OBSERVED AT HOEYANG BUT CLOUDS PRECLUDE INTERPRETATION. FOUR 6-GUN AAA POSITIONS OBSERVED -- ONE NM ENE OF 25X1 HOEYANG (5 GUNS OCCUPIED), ONE NM NW OF HOEYANG (UNOCCUPIED), 2 NM NW OF HOEYANG (OCCUPIED), AND ONE NM WEST OF HOEYANG (OCCUPIED). 25X1 25X1 PYONGYANG/SADONG AREA, MILITARY INSTALLATION 3900N 12550E (NORTH KOREA) 25X1 IDENTIFICATION ONLY. 25X1 PYONGGANG COMPLEX 3824N 12717E (NORTH KOREA) NO APPARENT CHANGE IN FACILITIES IN 2 MILITARY 25X1 COMPLEXES REPORTED IN IN ADDITION, THERE ARE NUMEROUS SCATTERED SMALL BARRACKS AND STORAGE AREAS WITHIN A 10 NM RADIUS OF PYONGGANG. NUMEROUS STRONGPOINTS AND OBSERVATION POSTS OBSERVED ALONG THE DMZ SOUTH OF PYONGGANG. 8

SECRET

<b>(</b> 1
1
1
X′
(1
1

	Declassified in Part -	- Sanitized Copy	Approved for Release 2013/01	/15 : CIA-RDP89B00709R000100120017-7
--	------------------------	------------------	------------------------------	--------------------------------------

SECRET	

NPIC/R-1520/63

25X1

AREA B (APPROXIMATELY .5 NM WEST OF AREA A AT UTM 52SBT891360) -- OCCUPIED 3-GUN AAA POSITION, ONE BARRACKS AND APPROXIMATELY 10 SMALL REVETTED STORAGE BUILDINGS.

AREA C (2 NM SW OF AREA A AT UTM 52SBT875340) -ARMOR AREA CONTAINING 3 BARRACKS, 5 PROBABLE BARRACKS,
3 STORAGE, AND APPROXIMATELY 10 SMALLER SUPPORT
BUILDINGS. ELEVEN TANKS/SP GUNS AND ONE POSSIBLE
TANK/SP GUN (ALL APPARENTLY CANVAS-COVERED) DISPERSED
IN REVETMENTS IN RAVINE. SMALL DRIVER TRAINING AREA
WITH PERSONNEL TRENCHES AND STRONGPOINTS OBSERVED
APPROXIMATELY .5 NM WEST OF AREA.

AREA D (1.4 NM SE OF AREA A AT UTM 52SBT915345) -ARMOR AREA CONTAINING 6 BARRACKS, 2 PROBABLE BARRACKS,
AND 4 SUPPORT BUILDINGS. ELEVEN TANKS/SP GUNS AND
5 POSSIBLE TANKS/SP GUNS (ALL APPARENTLY CANVAS—
COVERED) DISPERSED IN REVETMENTS IN 2 RAVINES.

AREA E (1.3 NM ESE OF AREA A AT UTM 52SBT910350) -OCCUPIED 6-GUN AAA POSITION AND 2 BARRACKS, 5 STORAGE,
3-4 SMALL REVETTED STORAGE, AND 2 ADMINISTRATIVE/
SUPPORT BUILDINGS.

(2EE	ATTACHMENT	<i>31</i> °

25X1 25X1

#### COMPLEXES

(NORTH KOREA)

COMPLEX, APPROXIMATELY 4 SQ MI IN AREA, CONTAINS A RAILYARD AND SEVERAL SMALL INDUSTRIES.
MINING AREA IS SITUATED 1.5 NM NE OF KAESONG.
LARGE MILITARY AREA, COVERING APPROXIMATELY 3 SQ MI AND CENTERED APPROXIMATELY 3.5 NM EAST OF KAESONG, CONTAINS NUMEROUS SMALL BARRACKS AND STORAGE AREAS, 2 OCCUPIED 6-GUN AAA POSITIONS AND AN ARMOR AREA WITH 4 TANKS/SP GUNS IN REVETMENTS. NUMEROUS TRENCHES AND REVETMENTS ARE SPREAD THROUGHOUT THE AREA.
SECOND MILITARY AREA, COVERING APPROXIMATELY .5 SQ MI AND CENTERED 3 NM NW OF KAESONG, CONTAINS 10 BARRACKS, 7 ADMINISTRATIVE, 2 ADMINISTRATIVE/SUPPORT, NUMEROUS SMALLER ASSOCIATED BUILDINGS AND AN OCCUPIED PROBABLE 3-GUN AAA POSITION. NUMEROUS TRENCHES AND REVETMENTS

10

SECRET

25X1 25X1 APPROXIMATELY 110 RAIL CARS OBSERVED IN COMPLEX. VESSELS -- 2 FREIGHTERS AND NUMEROUS SMALL CRAFT. (SEE ATTACHMENT 4). 25X1

11

SECRET

Declassified in Part - Sanitiz	zed Copy Approved for Rel		: CIA-RDP89	B00709R000100120	017-7
		SECRET			25 <b>X</b> 1
				NPIC/R-152	20/63
	-MISCELLANE	OUS ACTIVITY	<b>'</b> —		
NAMSI,	SUSP A/C MAINTENAM (NORTH KOREA)	ICE/ASSEMBLY	PLT U/G	3953N 12514E	
	IDENTIFICATION ONL	.Υ.			
					25 <b>X</b> 1

SECRET

25X1

NPIC/R-1520/63 ATTACHMENT 1

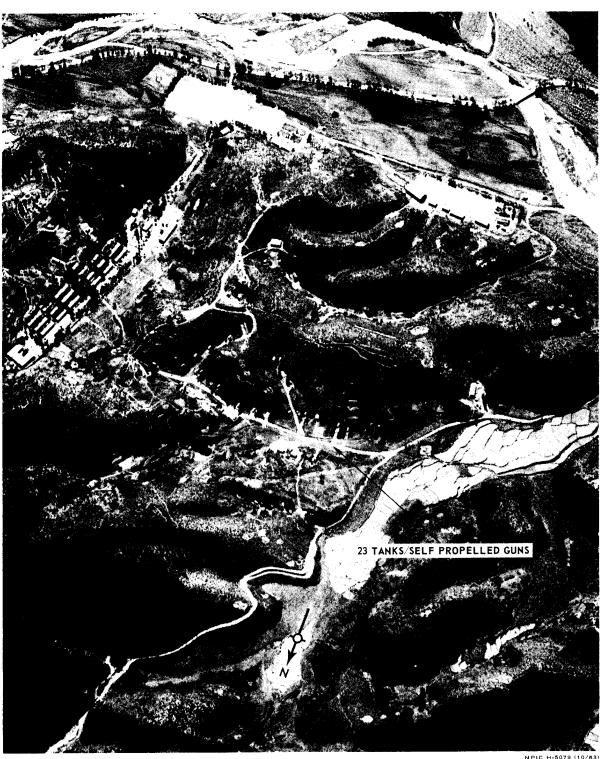


SAAMCHAM AIRFIELD, NORTH KOREA

NPIC/R-1520/63 ATTACHMENT 2



NPIC/R-1520/63 ATTACHMENT 3



ARMORED VEHICLES: HANP'O-RI AREA, NORTH KOREA

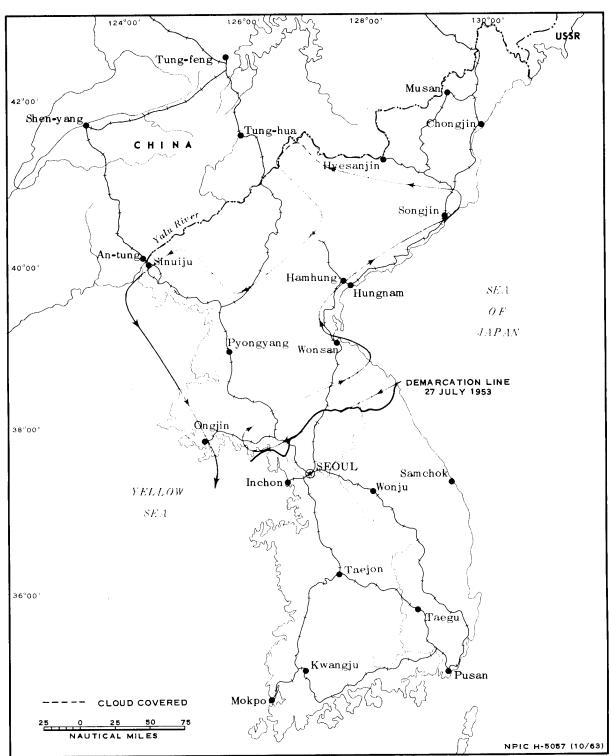
NPIC H-5079 (10/63)

ATTACHMENT 4 NPIC/R-1520/63



INDUSTRIES: HUNGNAM, NORTH KOREA

NPIC/R-1520/63



APPROXIMATE TRACK OF MISSION GRC 181, 6 OCTOBER 1963

ved for Release 2013/01/15 : CIA-RDP89B007 SECRET	
	25X1
,	
	<b>\</b>
	ì
	\$
	<b>V</b>
	į
	•

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15 : CIA-RDP89B00709R000100120017-7

SECRET

Declassified in Part - Sanitized Copy Approved for Release 2013/01/15 : CIA-RDP89B00709R000100120017-7

MISSION IR. GRC 181

THIS PORTION NOT TO BE REPRODUCED

- 1290

-123°

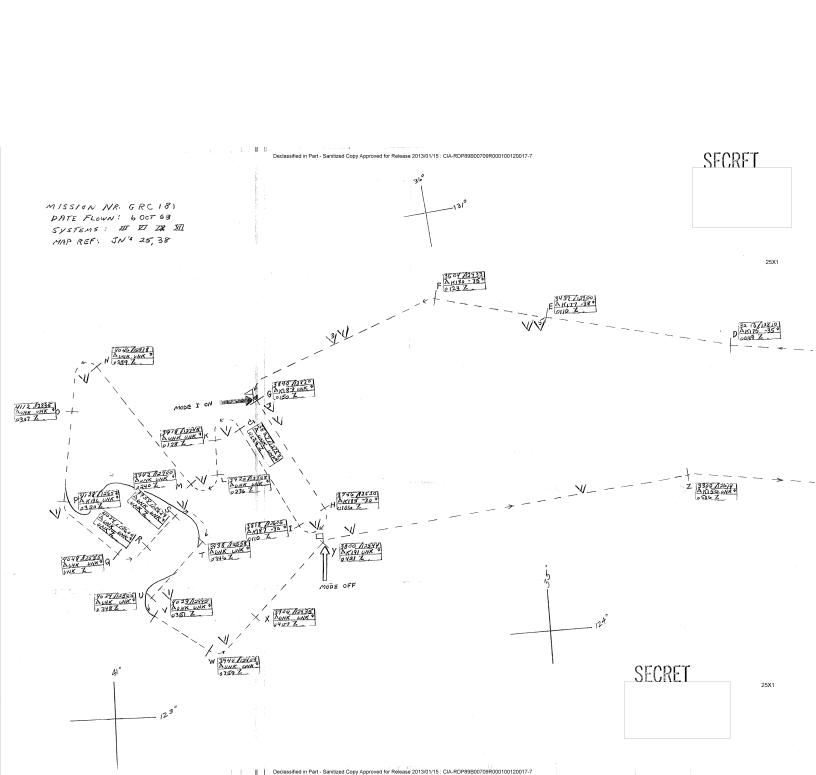
2524 12300 K100 -50 2322

MASTER SWITCH ON:23032 OFF:07052 AC GENERATOR ON: 23032 OFF: 06262

ANTENNA

SELECT LEFT AT TAKE OFF SELECT BOTH AT POINT "G" SELECT RIGHT AT POINT "Y"

NOTE: WX SYMBOL LOCATIONS AND MAY ROUTE
DEVIATIONS SHOWN ARE PILOTS ESTIMATE



Page Denied